P28604.P01 U.S. DEPARTMENT OF COMMERCE ATTORNEY'S DOCKET NUMBER Form PTO-1390 PATENT AND TRADEMARK OFFICE P28604 CONFIRMATION NUMBER TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) 5607 CONCERNING A FILING UNDER 35 U.S.C. 371 U.S. APPLICATION NO. (If known, see 37 CFR 1.5) 10/551,780 PRIORITY DATE CLAIMED INTERNATIONAL FILING DATE INTERNATIONAL APPLICATION NO. 2 April 2004 04 April 2003 PCT/JP2004/004876 TITLE OF INVENTION LIPID MEMBRANE STRUCTURE CONTAINING ANTI-MT-MMP MONOCLONAL ANTIBODY APPLICANT(S) FOR DO/EO/US Motoharu SEIKI, Ikuo YANA, Takanori AOKI, Junko YASUDA, Hiroshi KIKUCHI, and Emi ISHIDA Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information. 1. This is a FIRST submission of items concerning a filing under 35 U.S.C. 371. 2.

This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. 371. 3.
☐ This is an express request to promptly begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (23) indicated below. 4. The US has been elected (PCT Article 31). 5. A copy of the International Application as filed (35 U.S.C. 371(c)(2)) a. \square is attached hereto (required only if not communicated by the International Bureau). b. \square has been communicated by the International Bureau. c. \square is not required, as the application was filed in the United States Receiving Office (RO/US). 6. An English language translation of the International Application as filed (35 U.S.C. 371 (c)(2)). a. X is attached hereto. b. has been previously submitted under 35 U.S.C. 154 (d) (4). 7. Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)) a.

are attached hereto (required only if not communicated by the International Bureau). b. $\hfill\square$ have been communicated by the International Bureau. ☐ have not been made; however, the time limit for making such amendments has NOT expired. have not been made and will not be made. 8.
An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)). 9. An oath or declaration of the inventor(s) (35 U.S.C. .371(c)(4)). "Executed" 10.

An English language translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)). Items 11 to 22 below concern other document(s) or information included: 11. Assignee: DAIICHI PHARMACEUTICAL CO., LTD., of Tokyo, Japan 12. An Information Disclosure Statement under 37 CFR 1.97 and 1.98. 13. An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included. 14. A FIRST preliminary amendment. A SECOND or SUBSEQUENT preliminary amendment. 15. An Application Data Sheet under 37 C.F.R. 1.76. 16. A substitute specification. 17. A power of attorney and/or change of address letter. 18. Figure of Drawing to be published: 19.

A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 35 U.S.C. 1.821-1.825. 20.
A second copy of the published international application under 35 U.S.C. 154 (d) (4). 21. A second copy of the English language translation of the international of the international application under 35 U.S.C. 154 (d) (4). 22.

Other items or information: Cover Letter. Request for Extension of Time. Copy of Notification of Missing Requirements (PCT/DO/EO/905).

U.S. APPLICATION NO. ((If known, see 37 CFR 1.5)	INTERNATIONAL APPLICATION NO. ,		ATTORNEY'S DOCKET NUMBER	
10/551,780		PCT/JP2004/004876		P28604	
			CALCULATIONS	PTO USE ONLY	
23 The following fees are submitted: Basic national fee			\$ 0.00		
24 Examination Fee If International preliminary examination report prepared by USPTO and all claims satisfy provisions of PCT Article 33 (1)-(4)				\$ 0.00	
25 Search fee Search fee (37 CFR 1.445(a) (2)) has been paid on the international application to the USPTO as an International Searching Authority				\$ 0.00	
1	TOTAL 23, 24 and 25 =				
Additional Fee for Specification and drawings filed in paper over 100 sheets (excluding sequence listing or computer program listing filed in electronic medium). The fee is \$250.00 for each additional 50 sheets of paper or fraction thereof.				\$ 0.00	
Total Sheets	Extra Sheets	Number of each additional 50 or fraction thereof (round up to a whole number)	RATE		
-100=	/50 =		x \$250.00	\$ 0.00	
Surcharge of \$130.00 for furnishing the oath or declaration later than 30 months from the earliest claimed priority date (37 CFR 1.492(h)).			\$ 130.00		
Claims	Number Filed	Number Extra	Rate	. 050.00	
Total Claims	33 - 20 =	13 0	× \$50.00 × \$200.00	\$ 650.00 \$ 0.00	
Independent Claims	LLL_	U	+ \$360.00	\$ 0.00 \$ 0.00	
Multiple Dependent Claim(s) (if applicable) + \$360.00 TOTAL OF ABOVE CALCULATIONS =				\$ 780.00	
Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are reduced by ½.				\$ 0.00	
SUBTOTAL =				\$ 780.00	
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492 (i)).				\$ 130.00	
Extension of Time fee in the amount of \$120.00				\$ 120.00	
TOTAL NATIONAL FEE =				\$1030.00	
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property				\$ 0.00	
TOTAL FEES ENCLOSED =				\$1030.00	
				Amount to be refunded	1 '
				Charged	\$
a. \(\sum A\) check in the amount of \$1,030.00 to cover the above fees is included.					
b. Please charge m	y Deposit Account No	in the amoun	t of \$ t	o cover the above fee	S.
any overpayment d. ☐ Fees are to be ch Credit card info 2038. NOTE: Where an ap	and Trademark Office is he to Deposit Account No. 19 harged to a credit card. Warmation should not be in the propriate time limit under the filed and granted	∂-0089. ARNING: Information ncluded on this forn der 37 CFR 1.494 o	on this form may n. Provide credit r 1.495 has not	become public. car information and been met, a petitio	authorization on PTO-
SEND ALL CORRESPONDENCE TO CUSTOMER NO. 07055 AT THE PRESENT ADDRESS OF:				SYGNATURE	10
Bruce H. Bernstein					
	REENBLUM & BERNSTEIN, P.L.C. Arnold Tu 50 Roland Clark Place		Arnold Turk	Bruce H. Bernstein NAME	
Reston, VA 20191 (703) 716-1191	n, VA 20191 Reg. No. 33		Reg. No. 330	94 29,027	
				REGISTRATIO	N NUMBER

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant

Motoharu SEIKI et al.

Mail Stop PCT

Confirmation No. 5607

Appl. No.

10/551,780 (National Stage of PCT/JP2004/04876)

I. A. Filed

April 2, 2004

For

: LIPID MEMBRANE STRUCTURE CONTAINING ANTI-MT-MMP

MONOCLONAL ANTIBODY

COVER LETTER

Mail Stop PCT

Commissioner for Patents
U.S. Patent and Trademark Office
Customer Service Window, Mail Stop PCT
Randolph Building
401 Dulany Street
Alexandria, VA 22314

Sir:

In order to comply with the requirements (copy enclosed) for the submission of an executed Declaration and English translation of the International Application set forth in the Notification mailed August 30, 2006 which sets a two-month period of response until October 30, 2006 and being extended by one month to November 30, 2006, Applicants hereby submit:

- Transmittal Letter to the United States Designated/Elected Office Concerning a
 Filing Under 35 U.S.C. 371;
- an executed Declaration and Power of Attorney;
- a verified English language translation of the International application as originally filed (1 page of verification, 57 pages of specification with abstract, and 6 sheets of drawings);
- a Request for Extension of Time;

- a Preliminary Amendment; and
- a payment in the amount of \$1,030.00 of which \$130.00 is payment of the surcharge for late filing of the Declaration, \$130.00 is payment of the Non-English specification, \$650.00 is payment of the extra claims over twenty, and \$120.00 is payment of the extension.

The U.S. Patent and Trademark Office is hereby authorized to charge any required fees or credit any overpayment to Deposit Account No. 19-0089.

Should the Examiner have any questions, he is invited to contact the undersigned at the below-listed number.

Respectfully submitted, Motoharu SEIKI et al.

Bruce H. Bernstein Reg. No. 29,027

Arnold Turk

Reg. No. 33094

November 29, 2006 GREENBLUM & BERNSTEIN, P.L.C. 1950 Roland Clarke Place Reston, VA 20191 (703) 716-1191